	Application No.	Applicant(s)	
Notice of Allewshility	09/810,421	CHILES ET AL.	
Notice of Allowability	Examiner	Art Unit	
	J. Bret Dennison	2143	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due of	d course. <b>THIS</b>
1. X This communication is responsive to 1/17/2007.			
2. X The allowed claim(s) is/are <u>1-72</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority u a) ☐ All b) ☐ Some* c) ☐ None of the:			•
1. Certified copies of the priority documents have			
2. Certified copies of the priority documents have	· · · —		
3. Copies of the certified copies of the priority do	ocuments have been received in this i	national stage applicat	ion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:	·		•
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the req	uirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminification (PTO-152) which give			OTICE OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mu	st be submitted.		
(a) I including changes required by the Notice of Draftsper	son's Patent Drawing Review ( PTO-	948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	<u>.</u>		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in			back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>			ote the
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A44			•
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),	
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	Paper No./Mail Dat 7. ☐ Examiner's Amendn	e nent/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.   Examiner's Stateme	nt of Reasons for Allov	wance
- aranagiasi matamai	9.		
	SUP	DAVID WILEY ERVISORY PATENT EX ECHNOLOGY CENTER	AMINER 2100

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## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-72 are allowed in view of the Applicant's arguments (Response filed 9/18/2006), the Terminal Disclaimer filed 1/17/2007, and the cited prior art of record. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Bret Dennison whose telephone number is 571-272-3910. The examiner can normally be reached on Monday-Thursday 9am-5:30pm Eastern.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JBD

DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100